

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	68	aegis near2 semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/01/21 11:47
L3	8928	tunable near2 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/01/21 11:27
L4	10956	tunable near2 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:27
L5	51	2 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:38
L6	125	vary\$3 near2 bandpass near2 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:38
L7	3	vary\$3 near2 bandpass near2 filter near2 tunable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:40
L8	0	primary near10 secondary near10 filter near10 wheel bandpass tunable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:41
L9	0	primary near10 secondary near10 filter near10 wheel bandpass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:41
L10	54	primary near10 secondary near10 filter near10 wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 11:41

## EAST Search History

L11	0	two nea2 (different or sets) near2 filters near10 wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/01/21 11:47
L12	52	two near2 (different or sets) near2 filters near10 wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2008/01/21 12:31
L13	60	two near2 (different or sets) near2 filters near10 wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:10
L14	23	("3787124").URPN.	USPAT	AND	ON	2008/01/21 12:27
L15	63712	bandpass	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 12:25
L16	6	14 15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 12:25
L17	8	13 15	USPAT	AND	ON	2008/01/21 12:28
L18	8	15 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 12:31
L19	1	18 not 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 12:43
L20	240	optiscan.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 12:43

## EAST Search History

L21	23	optiscan.as. bandpass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 14:19
L22	16	optiscan.as. bandpass membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 14:32
L23	2	"6426045".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 14:32
L24	61	("2413208"   "2483102"   "3090222"   "3560161"   "3638640"   "3713780"   "4027971"   "4381895"   "4427889"   "4622298"   "4710643"   "4935875"   "5015091"   "5046846"   "5110205"   "5141310"   "5159642"   "5242602"   "5247340"   "5267151"   "5291426"   "5296911"   "5313406"   "5322165"   "5348003"   "5377674"   "5426499"   "5436717"   "5446681"   "5448349"   "5449622"   "5457526"   "5457535"   "5469251"   "5481113"   "5488469"   "5500372"   "5511558"   "5517870"   "5589932"   "5592402"   "5594544"   "5596401"   "5602038"   "5633503"   "5696580"   "5706208"   "5772606"   "5776783"   "5796476"   "5838008").PN. OR ("6426045"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 14:46
L25	3	"3787124".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 14:46
L26	23	("3787124").URPN.	USPAT	AND	ON	2008/01/21 14:54
L27	72	("5515847").URPN.	USPAT	AND	ON	2008/01/21 14:57
L28	224898	membrane	USPAT	AND	ON	2008/01/21 14:57
L29	8486	membrane wheel	USPAT	AND	ON	2008/01/21 14:57
L30	1762	membrane bandpass	USPAT	AND	ON	2008/01/21 14:59
L31	13	27 30	USPAT	AND	ON	2008/01/21 14:57
L32	31530	bandpass filter	USPAT	AND	ON	2008/01/21 14:59

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L33	31530	bandpass filter	USPAT	AND	ON	2008/01/21 14:59
L34	1671	bandpass filter membrane	USPAT	AND	ON	2008/01/21 15:00
L35	506	436/66.ccls.	USPAT	AND	ON	2008/01/21 15:00
L36	0	34 35	USPAT	AND	ON	2008/01/21 14:59
L37	3420	bandpass filter membrane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:02
L38	683	436/66.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:00
L39	1	37 38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:00
L40	117	bandpass (filter\$3 near2 blood)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:02
L41	21	bandpass (filter\$3 near2 blood) (wheel or disk or disc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:09
L42	65	bandpass (separat\$3 near2 blood) (wheel or disk or disc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:14
L43	79	("5638816").URPN.	USPAT	AND	ON	2008/01/21 15:12

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L44	37	bandpass (separat\$3 near2 blood) (wheel or disk or disc) membrane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:32
L45	93	("3740144"   "4621643"   "4927264"   "4975581"   "5111817"   "5127406"   "5313941"   "5337745"   "5355880"   "5372136"   "5435309"   "5529755").PN. OR ("5743262").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 15:30
L46	40	bandpass (invasive near2 blood) (wheel or disk or disc) membrane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:32
L47	102	bandpass (blood near2 collect\$3) (wheel or disk or disc) membrane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:32
L48	0	bandpass (blood near2 collect\$3 near10 membrane) (wheel or disk or disc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:33
L49	0	bandpass (blood near2 collect\$3 near10 membrane) filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:33
L50	0	bandpass (blood near2 collect\$3 near10 membrane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:33

## EAST Search History

L51	21	bandpass (blood near2 collect\$3 near10 filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:35
L52	2	bandpass (blood near2 collect\$3 near10 matrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:33
L53	7	bandpass near6 wheel (blood near2 collect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 15:35
L54	22	("2566789"   "3263554"   "3573470"   "3781116"   "4169125"   "4240751"   "4440497"   "4456581"   "4588893"   "4728190"   "5181082"   "5241368"   "5314825"   "5407638"   "5561069"   "5705815"   "5734468"   "5831268").PN. OR ("6388750").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 15:45
L55	20	("2566789"   "3263554"   "3573470"   "3781116"   "4169125"   "4240751"   "4440497"   "4456581"   "4588893"   "4728190"   "5181082"   "5241368"   "5314825"   "5407638"   "5561069"   "5705815"   "5734468"   "5831268").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 16:22
L56	2	("6388750").URPN.	USPAT	AND	ON	2008/01/21 16:27
L57	1	"6087182".pn.	USPAT	AND	ON	2008/01/21 16:27

## EAST Search History

L58	67	("3560161"   "3638640"   "4027971"   "4427889"   "4622298"   "4935875"   "5046846"   "5141310"   "5159642"   "5242602"   "5247340"   "5267151"   "5296911"   "5313406"   "5348003"   "5377674"   "5426499"   "5436717"   "5446681"   "5448349"   "5449622"   "5457526"   "5457535"   "5469251"   "5481113"   "5488469"   "5500372"   "5517870"   "5589932"   "5592402"   "5594544"   "5596401"   "5602038"   "5633503"   "5772606"   "5776783"   "5796476"   "5838008").PN. OR ("6087182"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 16:29
L59	63529	bandpass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 16:29
L60	10	58 59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 16:29
L61	589311	blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 16:32
L62	7	13 61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 16:33
L63	13	("4934811").URPN.	USPAT	AND	ON	2008/01/21 16:39
L64	1156	(light near2 emitting near2 diodes) near10 wavelength near2 range	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 16:40

## EAST Search History

L65	111	(light near2 emitting near2 diodes) near10 wavelength near2 range bandpass	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 16:40
L66	30	(light near2 emitting near2 diodes) near10 wavelength near2 range bandpass wheel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 16:48
L67	240	(infrared near2 source) bandpass wheel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 16:48
L68	60	(infrared near2 source) bandpass wheel blood	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 16:55
L69	0	(infrared near2 source) near2 (four or five or six or seven or eight or nine or ten) near2 micrometers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 16:55
L70	4	(infrared) near2 (four or five or six or seven or eight or nine or ten) near2 micrometers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 16:57
L71	45	(infrared near2 source) near10 micrometers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/21 16:58
L72	194	("4975581").URPN.	USPAT	AND	ON	2008/01/21 17:05
L73	99639	glucose	USPAT	AND	ON	2008/01/21 17:05



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L74	138	72 73	USPAT	AND	ON	2008/01/21 17:05
L75	224898	membrane	USPAT	AND	ON	2008/01/21 17:05
L76	42	74 75	USPAT	AND	ON	2008/01/21 17:10
L77	0	two near2 (different or sets) near2 filters near10 wheel near10 bandpass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:11
L78	25	(different or sets) near2 filters near10 wheel near10 bandpass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 19:12
L79	11	(tungsten near2 lamp) emit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:16
L80	0	(tungsten near2 lamp) near10 micrometers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:16
L81	14	(tungsten near2 lamp) near10 micrometers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:18
L82	3	(xenon near2 lamp) near10 micrometers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:19
L83	408	(laser near2 diode) near10 micrometers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:19
L84	110	(laser near2 diode) near10 micrometers near10 wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:19
L85	8	(laser near2 diode) near10 micrometers near10 wavelength bandpass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:20

## EAST Search History

L86	2	(led) near10 micrometers near10 wavelength bandpass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:22
L87	2	"5515847".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:25
L88	2	"6087182".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:26
L89	71	("20030090649" "3787124" "3972614" "4184171" "4397956" "4477190" "4552716" "4563090" "4569589" "4620104" "4676642" "4731726" "4806762" "4948961" "5218207" "5249584" "5371020" "5413763" "5426032" "5430542" "5448070" "5611004" "5615673" "5801057" "5891024" "5900632" "6027692" "6049762" "6072180" "6087182" "6198949" "6262798" "6285448" "6312888" "6426045").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 17:26
L90	126	("3996928"   "4308866"   "4407959"   "4420564"   "4552458"   "4559037").PN. OR ("4731726").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 17:28

## EAST Search History

L91	163	("4038485"   "4094647"   "4129417"   "4160008"   "4168146"   "4235601"   "4275149"   "4281061"   "4302536"   "4313734"   "4361537"   "4366241"   "4373932"   "4376110"   "4435504"   "4446232"   "4517288"   "4518259"   "4552458"   "4552839"   "4627445"   "4637403"   "4637978"   "4654310"   "4703017"   "4731726"   "4734360"   "4740468"   "4774192"   "4787398"   "4791461"   "4806312"   "4853335"   "4855240"   "4857453"   "4861711"   "4868108"   "4923800"   "4927769"   "4935346"   "4943522"   "4943525"   "4959307"   "4959324"   "4960691"   "4973549"   "4981786"   "4995402"   "4999285"   "4999287"   "5004583"   "5029583"   "5035704"   "5036000"   "5037614"   "5039607"   "5049487"   "5059394"   "5064618"   "5073484"   "5075078"   "5079174"   "5087556"   "5091153"   "5096669"   "5096837"   "5104619"   "5114350"   "5114859"   "5120643"   "5126247"   "5126276"   "5132086"   "5135716"   "5141850"   "5141875"   "5145645"   "5149622"   "5155025"   "5164294"   "5168042"   "5171688"   "5173433"   "5174963"   "5179005"   "5200317"   "5200321"   "5202268"   "5204063"   "5208147"   "5212060"   "5213965"   "5215886"   "5218312"   "5223219"   "5223220"   "5232668"   "5234813"   "5248619"   "5264180"   "5334513"   "5340539"   "5354692"   "5409664"   "5416000"   "5451504"   "5451507"   "5468647"   "5580794"   "D282644"   "D292277"   "D294807"   "D318331"   "D318811"   "D323893"   "D334065").PN. OR ("5837546"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 17:30
L92	5	59 71	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 17:31

## EAST Search History

L93	35	("3976883"   "4054389"   "4157470"   "4158772"   "4180734"   "4200791"   "4467203"   "4694173"   "4888484"   "4899053"   "4914719"   "4928015"   "4957371"   "5046018"   "5081998"   "5092342"   "5166755"   "5220173"   "5260574"   "5296706"   "5300780"   "5360004"   "5379764"   "5401966"   "5440143"   "5460177"   "5461477").PN. OR ("5714759").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/01/21 18:15
L94	2	"6809807".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 18:45
L95	2	"4620104".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 18:46
L96	2	"5611004".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 18:46
L97	2	"4,470,710".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 19:15
L98	52	bandpass near2 filter near2 wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 19:20
L99	2	"6388750".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/01/21 19:20